

DECLARATION AND POWER OF ATTORNEY  
FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. SAS1P022A

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  
GAS PURIFICATION SYSTEM WITH AN INTEGRATED HYDROGEN SORPTION AND FILTER ASSEMBLY, the specification of which.

(check one)

1. ☐ is attached hereto.
2. ☒ was filed on July 12, 2000 as  
U.S. Application Serial No. 09/614,649  
and has not been amended.
3. ☐ was filed on \_\_\_\_\_ as  
International PCT Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_.



I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37 CFR § 1.56.

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

**Prior Foreign Application(s)**

Priority Benefits Claimed?

_____ (Appl. No.)	_____ (Country)	_____ (Filing Date)	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____ (Appl. No.)	_____ (Country)	_____ (Filing Date)	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____ (Appl. No.)	_____ (Country)	_____ (Filing Date)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

<u>60/143,377</u> (Application Serial No.)	<u>July 12, 1999</u> (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)

I certify that I am the inventor of the invention claimed in this application, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

**Prior U.S. Application(s)**

(Application Serial No.)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status - patented, pending, abandoned)

And I hereby appoint the law firm of Hickman Coleman and Hughes LLP, including **Paul L. Hickman (Reg. No. 28,516); Brian R. Coleman (Reg. No. 39,145); Michael J. Hughes (Reg. No. 29,077); Robert D. Hayden (Reg. No. 42,645); Raymond E. Roberts (Reg. No. 38,597); Michael E. Melton (Reg. No. 32,276); Larry B. Guernsey (Reg. No. 40,008); Ronald B. Feece (Reg. No. 46,327); Stefanie M. Howell (Reg. No. 45,929); Daphne L. Burton (Reg. No. 45,323) and Steven S. Kelley (Reg. No. 43,449)** as my principal attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Send Correspondence To:**

**HICKMAN COLEMAN & HUGHES, LLP  
1825 Eye Street, N.W.,  
Suite 400  
Washington, D.C. 20006-5478**

**Direct Telephone Calls To:**

**Brian R. Coleman at telephone number (202) 775-4180**

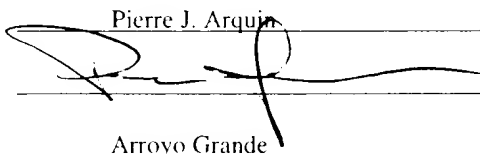
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of  
Sole or First Inventor:

Pierre J. Arquin

Citizenship: United States

**Inventor's signature:**



**Date of Signature:** Oct. 13, 2000

Residence: (City)

Arroyo Grande

(State/Country) California /USA

Post Office Address:

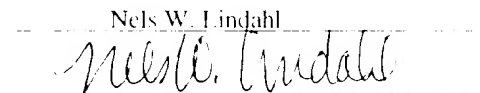
853 Pine View Drive, Arroyo Grande, California 93420

Full Name of Second Joint  
Inventor (if any):

Nels W. Lindahl

Citizenship: United States

**Inventor's signature:**



**Date of Signature:** Oct 13, 2000

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Full Name of Third Joint  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re the application of

ARQUIN, Pierre J. et al.

Serial No.: 09/614,649

Filed: July 12, 2000

For: GAS PURIFICATION SYSTEM WITH  
AN INTEGRATED HYDROGEN  
SORPTION AND FILTER ASSEMBLY

)  
) Examiner: Not Yet Assigned

)  
) Group Art Unit: 1724

)  
) Atty. Docket No. SAS1P022A

)  
) Date: October 19, 2000

CERTIFICATE OF MAILING

Thereby certify that this correspondence is  
being deposited with the United States  
Postal Service as First Class Mail to  
Commissioner of Patents and Trademarks  
Washington, DC 20231 on  
October 19, 2000

Signed *Constance T. Carey*  
Constance T. Carey

ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The undersigned attorney of record in the subject patent application hereby grants an Associate Power of Attorney to add: **Daphne L. Burton (Reg. No. 45,323)** and **Steven S. Kelley (43,449)** to prosecute this application and to transact all business in the Patent Office connected therewith.

Please continue to direct all communications related to the subject patent to me at the address below.

Respectfully submitted,  
HICKMAN COLEMAN & HUGHES LLP

Brian R. Coleman  
Reg. No. 39,145